

About the Contributors

Ramesh Subramanian is the Gabriel Ferrucci professor of computer information systems at the School of Business, Quinnipiac University in Hamden, Connecticut. Dr. Subramanian received a PhD in computer information systems and an MBA from Rutgers University, NJ. He also holds a Post Graduate Diploma (Hons) in management from XLRI – School of Business and Human Resources, Jamshedpur, India, and a Bachelor of Applied Sciences from Madras University, India. Dr. Subramanian's research interests include information systems strategy, technology and culture, cross cultural issues, security, historical and philosophical underpinnings of IS/IT, digital asset management, e-commerce, peer-to-peer computing and IT education. He has published and presented several papers in these areas. His edited book *Peer-to-Peer Computing: The Evolution of a Disruptive Technology* (co-editor B.D. Goodman) was published by IGI Global (formerly Idea Group Publishing) in 2005. Prior to his current appointment, Dr. Subramanian has held the following positions: senior software engineer, IBM's Advanced Technology Lab (Southbury, CT); associate professor of MIS (tenured), College of Business and Public Policy, University of Alaska, Anchorage; instructor of computer science, Computer Science Department, Rutgers University, NJ; member, technical staff, Database Research District, Bell Communications Research, Morristown, NJ. Dr. Subramanian is currently a visiting professor of information systems at the Indian Institute of Technology Madras. He is a recipient of the Fulbright Senior Researcher Grant for 2007-2008.

* * *

Yolande E. Chan is a professor and E. Marie Shantz research fellow in MIS at Queen's University, Canada. She holds a PhD from the University of Western Ontario, an MPhil in management studies from Oxford University, and SM and SB degrees in electrical engineering and computer science from MIT. Prior to joining Queen's, she worked with Andersen Consulting (now Accenture). Currently she serves as director, The Monieson Centre. Dr. Chan conducts research on information privacy, knowledge management, strategic alignment, and information systems performance. She has published her findings in journals such as *Information Systems Research*, *MIS Quarterly Executive*, *Journal of Management Information Systems*, *Journal of the Association for Information Systems*, *Journal of Strategic Information Systems*, *Information & Management*, *IEEE Transactions on Engineering Management* and *The Academy of Management Executive*. Dr. Chan is a member of several journal editorial boards and is an officer of the Association for Information Systems.

Amita Goyal Chin is an associate professor in the Information Systems Department at Virginia Commonwealth University. She received a BS in computer science and an MS and PhD in information systems, The University of Maryland at College Park. Her research focuses primarily on database technology and its applications in information systems. She has been investigating new approaches in data models for text representation and document databases, for this area may contribute to information delivery vehicles beyond the World Wide Web. She is also pursuing innovative solutions for managing data quality in database systems. Additionally, Dr. Chin has combined her information technology experience with her classroom skills to experiment with new teaching technologies and methodologies.

Madhu V. Ahluwalia is a PhD student in the Department of Information Systems, University of Maryland, Baltimore County (USA). Her current research interests include privacy preserving data mining and data warehousing. She has presented a paper entitled "Preserving Privacy in Mining Association rules" at the Second Secure Knowledge Management Workshop (SKM), Brooklyn, New York.

Anza Akram A. completed an MBA in finance from Pakistan. She also received an MBA in MIS and a PhD in MIS. Her professional experience is in banking, healthcare organization, and government. Her research work is on privacy, security, teledemocracy, DSS, and KMS. She worked as a lecturer in California State University, San Bernardino, California and University of California Riverside, California. Formerly, she also taught as a part time faculty in Community Colleges. Presently, she is involved in consulting in the areas of strategic planning and management information systems and writing a book on organization structures.

Ian Allison is a professor and head of computing at The Robert Gordon University. After graduating he spent 10 years working in global technology and financial organisations. He holds a PhD from University of Warwick and is a chartered engineer. His research and teaching focus on IS management and development issues drawing together engineering and organisational perspectives.

Roger Clarke has been principal of Xamax Consultancy Pty Ltd, in Canberra, Australia, since 1982. He is also a visiting professor in the Cyberspace Law & Policy Centre at the University of N.S.W., a visiting professor in the E-Commerce Programme at the University of Hong Kong, and visiting fellow in the Department of Computer Science at the Australian National University. His consultancy work focusses on strategic and policy aspects of e-business, information infrastructure, and dataveillance and privacy. He holds degrees in information systems (MIS) from UNSW, and a doctorate in IS from the ANU.

Sue A. Conger is on the faculty of the University of Dallas where she manages both IT and IT service management programs (1st in the U.S.). She is the author of three books, *The New Software Engineering*, 1994; *Planning and Designing Effective Web Sites* (with Richard O. Mason), 1997; and *Process Mapping & Management*, forthcoming. Dr. Conger's research focuses on innovative uses of IT and emerging technologies and privacy issues relating to emerging technologies. Dr. Conger has an extensive consulting practice, which draws on her work experiences in the information systems field.

Aryya Gangopadhyay is an associate professor of information systems at the University of Maryland, Baltimore County (USA). His current research interests include privacy preserving data mining, data cube navigation, and data mining in healthcare and eco-informatics. He has authored and co-authored three books, many book chapters, numerous papers in journals such as *Decision Sciences*, *VLDB journal*, *Decision Support Systems*, *IEEE Transactions on Knowledge and Data Engineering*, as well as presented papers in many national and international conferences.

Martin Grossman is an assistant professor in the Department of Management at Bridgewater State College. Dr. Grossman received a DBA in information technology management, a master's degree in international business from Nova Southeastern University and a BS in computer systems from Florida Atlantic University. He has over 20 years of IT experience in the aviation and communications industries. Dr.

Grossman's current research interests include knowledge management, e-learning and technology innovation.

Silke Holtmanns received a PhD in mathematics from the University of Paderborn (Germany), Department of Computer Science and Mathematics. She is a principal member of the research staff at Nokia Research Center since 2004. Before she was working in Ericsson Research Lab Aachen (Germany) as a master research engineer and at the University of Paderborn as a scientific assistant. She has more than 30 publications and is rapporteur of six 3GPP security specifications and reports and involved in various standardization activities. Her research activities involve trust, privacy, identity management and mobile application security.

Frederick Ip holds a Master of Science in management science, a Bachelor of Commerce and a Bachelor of Arts in computing from Queens University. He is intrigued by technology and its impact on business optimization and human social interaction. His scholastic interests include strategy, innovation and knowledge management. He currently works as a business analyst and programmer developer at LYNXDev Inc. serving Canadian Financial Institutions.

Yue Liu is a PhD candidate at the Norwegian Research Centre for Computers and Law in University of Oslo. Her current research focuses on the biometric technology and privacy protection issues. She is an editor for the legal column of *ERCIM News*, and a research assistant at the Oslo University. Liu is admitted to the National Bar of China. Her education includes an LLM in technology and law from Stockholm University and an MA in international human rights law from Oslo University. She received her LLB from Sichuan University, China. She was a legal consultant for the China National Petroleum Corporation and an attorney in a law firm.

Dan Manson is a professor at California State Polytechnic University, Pomona (Cal Poly Pomona). Manson teaches Internet security and computer forensics in the College of Business Administration Computer Information Systems and Master of Science in Information Systems Auditing programs. From September 2003 to March 2005 and again in 2006, Manson served as the campus information security officer for Cal Poly Pomona. He is involved with several professional organizations, including the Information Systems Security Association, InfraGard, the Information Systems Audit and Control Association and High Tech Crime Investigation Association.

Richard V. McCarthy is a professor of information systems management in the School of Business at Quinnipiac University, Hamden, CT. Dr. McCarthy received a DBA in IT management from Nova Southeastern University, a Master in Business Administration from Western New England College and a BS in management information systems from Central Connecticut State University. He has nearly 20 years of IT management experience in the insurance and manufacturing industries and holds a CPCU designation. His current research interests include enterprise architecture, information systems strategy and knowledge management.

Alok Mishra is an associate professor of computer and software engineering at Atilim University, Ankara Turkey. He had his PhD in computer science (software engineering) besides dual master's degrees in computer science & applications and human resource management. His areas of interest and research are software engineering, information system, information & knowledge management and object oriented analysis & design. He had extensive experience of distance and online education related to computers and management courses. He has published articles, book chapters and book-reviews related to software engineering and information system in refereed journals, books and conferences including *International Journal of Information Management*, *Government Information Quarterly*, *IET-Software*, *Lecture Notes in Computer Science*, *Behaviour and Information Technology*, *Public Personnel Management*, *European Journal of Engineering Education*, *International Journal of Information Technology and Management*.

Sushma Mishra is a PhD candidate at in the Information Systems Department, Virginia Commonwealth University. She received a master's degree in business administration from the International Management Institute, India. Her research interests are in the area of information systems security, regulatory impact on IT, audit issues and systems development methodologies.

Bernd Carsten Stahl is a reader in critical research in technology in the Centre for Computing and Social Responsibility, De Montfort University, Leicester, UK. His interests cover philosophical issues arising from the intersections of business, technology, and information. This includes the ethics of computing and critical approaches to information systems. He is editor-in-chief of the *International Journal of Technology and Human Interaction* (IGI Global).

Craig Strangwick is systems manager for ABC Awards, a national awarding body in the UK. He holds a master's degree in business information technology and is a

member of the British Computer Society. Craig has worked as a systems developer in pharmaceuticals, logistics, and more recently the education sector, implementing business systems, intranets & extranets, e-commerce applications and CRM. Current projects include developing on-screen testing and electronic portfolios for the vocational education sector.

W. John Thomas is a professor of law and director of the Health Law Program at Quinnipiac University School of Law. His publications address topics ranging from international pharmaceutical regulation, health policy, juvenile justice, juvenile mental health treatment, to pharmaceutical advertising. Professor Thomas has spoken on these topics at law conferences around the world. He is currently at work on a book, to be published by Centerstream Publishing, LLC, concerning the unsung women who worked for the Gibson Guitar Company during WWII.

Zheng Yan holds two master's degrees from Xi'an Jiaotong University, China and National University of Singapore, respectively. She received her licentiate degree at the Helsinki University of Technology. She will defend her doctoral dissertation about trust management for mobile computing platforms in 2007. Zheng is a senior member of research staff at the Nokia Research Center, Helsinki. Before joining in the NRC in 2000, she worked as a research scholar at I2R and software engineer at IBM SingaLab, Singapore. She first-authored more than 20 paper publications. Her research interests are trust modeling and management; trusted computing; trustworthy software, applications and services; usable security/trust and DRM.